

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David J. Boothby et al. Art Unit : Unknown  
Serial No. : Examiner : Unknown  
Filed :  
Title : SYNCHRONIZATION OF DATABASES USING FILTERS

Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the Specification:

On page 1, line 5, after "This application is", insert --a continuation of U.S. Application Serial No. 09/036,400, filed March 5, 1998, which is--.

On page 1, line 7, after "1996", insert --now issued U.S. Patent No. 6,141,664--.

On page 1, lines 9-10, delete "(appearing now in paper format to be replaced later in microfiche format)".

On page 1, lines 13, replace "\_\_\_\_ frames on \_\_\_\_ microfiche" with --1024 frames on 11 microfiche--.

In the Claims:

Cancel claims 1-50 and add the following new claims.

--51. A computer implemented method of synchronizing at least a first and a second personal information management database wherein the records of at least the first database include a text field, the method comprising:

using a filter to select a plurality of records of the first database,

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the filter comprising one or more user definable conditions or criteria that a record must match or fit to be selected, wherein the conditions or criteria include a user definable text criterion, and selecting the plurality of records of the first database includes comparing the text field with the text criterion;

synchronizing the selected records of the first database with records of the second database, the synchronizing comprising adding, modifying, or deleting records, whereby synchronization is performed for a subset of the records of the databases; and

selecting records of the first database based on a selected criterion, wherein synchronizing the at least one of the selected records of the first database with a record of the second database further includes synchronizing the at least one of the selected records of the first database with at least one of the selected records of the second database,

wherein records of the first database include a number field and the conditions or criteria include a number criterion, and selecting the plurality records of the first database includes comparing the number field with the number criterion, and

wherein a selected plurality of the fields of the records of the first database are mapped onto a selected plurality of corresponding fields of the records of the second database and using a filter to select a plurality of records of the first database includes determining whether contents of a field of the records of the first database fit the one or more conditions or criteria, wherein the field of the records of the first database is not mapped onto a corresponding field of the records of second database.

52. A computer program, resident on a computer readable medium, for synchronizing at least a first and a second personal information management database wherein the records of at least the first database include a text field, comprising instructions for:

using a filter to select a plurality of records of the first database,

the filter comprising one or more user definable conditions or criteria that a record must match or fit to be selected, wherein the conditions or criteria include a user definable text criterion, and selecting the plurality records of the first database includes comparing the text field with the text criterion;

synchronizing the selected records of the first database with records of the second database, the synchronizing comprising adding, modifying, or deleting records, whereby synchronization is performed for a subset of the records of the databases; and

selecting records of the first database based on a selected criterion, wherein synchronizing the at least one of the selected records of the first database with a record of the second database further includes synchronizing the at least one of the selected records of the first database with at least one of the selected records the second database,

wherein records of the first database include a number field and the conditions or criteria include a number criterion, and selecting the plurality records of the first database includes comparing the number field with the number criterion, and

wherein a selected plurality of the fields of the records of the first database are mapped onto a selected plurality of corresponding fields of the records of the second database and using a filter to select a plurality of records of the first database includes determining whether contents of a field of the records of the first database fit one or more conditions or criteria, wherein the field of the records of the first database is not mapped onto a corresponding field of the records of second database.--

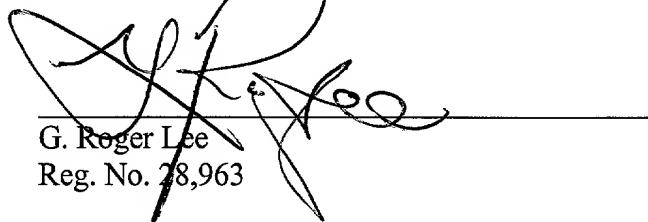
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Attorney's Docket No.: 05110-016002

REMARKS

Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

  
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